



4/14/4

Docket No. 6976/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents

P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor(s): Martin R. Elliott, Michael R. Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric A. Englhardt and Loy R. Stuart
Title: METHODS AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE SUBSTRATE CARRIER DOOR OPENING/CLOSING
Serial No.: 10/650,312
Filed: August 28, 2003
Group Art Unit: 3652

Transmitted herewith is:

- PTO Form 1449 and Information Disclosure Statement with five cited references.
 Return Postcards

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	N/A	- 20 =	-0-	X \$18.00	\$0.00
Independent Claims	N/A	- 3 =	-0-	X \$84.00	\$0.00
Basic Filing Fee				\$740.00	\$0.00
TOTAL FEES					\$0.00

- The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.
- Please address all future correspondence to:

PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O.BOX 450A
Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EL975550920USDate of Deposit: 4/13/04Signature: Brian M. Dugan

Respectfully submitted,



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PATENTS
6976/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Martin R. Elliott, Michael R. Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric A. Englhardt and Loy R. Stuart

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For : METHODS AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE SUBSTRATE CARRIER DOOR OPENING/CLOSING

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicants wish to call the attention of the Examiner to the
following references:

U.S. Patent No. 5,261,935, Ishii et al.

U.S. Patent No. 5,827,118, Johnson et al.

U.S. Patent No. 5,829,939, Iwai et al.

U.S. Patent No. 6,054,181, Nanbu et al.

Foreign Art Reference No. EP 0 582 019 A1 (EPO)

These references are also listed on the accompanying
Information Disclosure Statement (Form PTO-1449).

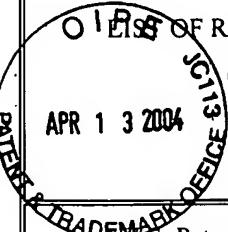
Consideration of the foregoing in relation to this
patent application is respectfully requested.

Respectfully Submitted,



Brian M. Dugan, Esq.
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Dated: 4/13/04
Tarrytown, New York

U.S. Department of Commerce, Patent and Trademark Office  (Use several sheets if necessary)				Docket No.: 6976/SYNX/JB		Serial No.: 10/650,312		
				Applicants: Martin R. Elliott, et al.				
				Filing Date: August 28, 2003		Group: 3652		
U.S. Patent Documents								
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	US-1	5,261,935	11/16/93	Ishii et al.				
	US-2	5,827,118	10/27/98	Johnson et al.				
	US-3	5,829,939	11/03/98	Iwai et al.				
	US-4	6,054,181	04/25/00	Nanbu et al.				
	US-5							
	US-6							
	US-7							
	US-8							
	US-9							
	US-10							
	US-11							
Foreign Patent Documents Translation								
		Document Number	Date	Country	Class	Subclass	Yes	No
	F-1	EP 0 582 019 A1	02/09/94	EPO				
	F-2							
	F-3							
	F-4							
	F-5							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	OT-1							
	OT-2							
	OT-3							
Examiner		Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								